```
 Set    Items    Description
 S1    3255673    MESSAGE? OR CONTENT OR INFORMATION OR DATA OR TRAFFIC OR T-
                  RANSACTION OR E()MAIL OR EMAIL OR IM
 S2    2784769    DETERMIN? OR DETECT? OR RECOGNI? OR VERIF? OR JUDGE? OR AU-
                  THENTICAT?
 S3    2918782    TRANSFORM? OR CHANGE? OR MODIF? OR CONVERT? OR EXCHANG? OR
                  TRANSLAT? OR INTERPRET?
 S4    5151992    EXECUT? OR PROCESS? OR PERFORM?
 S5    2440406    IDENTIFY OR IDENTIFYING OR INDICAT? OR STIPULAT? OR SPECIF?
                  OR SIGNIFY? OR TELL OR TELLS OR TELLING OR DECIDE? OR ASCERT-
                  AIN?
 S6    5044065    TEMPLATE? OR TEMPLET? OR FORM? OR SCHEMA OR PRE()DESIGNED(-
                  )DOCUMENT? OR STYLE()SHEET? OR (MARKUP OR MARK()UP)()LANGUAGE?
                  OR XML OR HYPERTEXT OR HYPERMEDIA OR HTML XDR OR SML()DATA()-
                  REDUCED OR SAX OR DOM
 S7        393    XSLT OR XSL OR DOM OR SAX OR EXTENSIBLE()STYLESHEET()LANGU-
                  AGE
 S8      21500    (ROOT? OR SOURCE OR ORIGIN? OR BEGIN?)()(ELEMENT OR PART OR
                  COMPONENT OR TAG OR TAGS OR DATA OR INFORMATION)
 S9    2366851    DESCRIB? OR DEFINE? OR DEFINING OR SPECIF? OR STIPULAT? OR
                  DESIGNAT?
 S10   3962081    CONTENT OR DATA OR INFORMATION OR WEB()PAGE? OR WEBPAGE? OR
                  IMAGE? OR MUSIC OR AUDIO
 S11    178328    S1 AND S2 AND S3 AND S4
 S12     16011    S5 AND (S3 (3N) (S6 OR S7))
 S13      1700    S11 AND S12
 S14      2616    S8 AND S9 AND S10
 S15         2    S13 AND S14
 S16    126208    S5 AND S3 AND (S6 OR S7)
 S17        29    S11 AND S14 AND S16
 S18      1275    S13 AND S9 AND S10
 S19         6    S13 AND S8
 S20        33    S15 OR S17 OR S19
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        (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200434
        (c) 2004  Thomson Derwent
```

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Set      Items      Description
S1      3255673    MESSAGE? OR CONTENT OR INFORMATION OR DATA OR TRAFFIC OR T-
                   RANSACTION OR E()MAIL OR EMAIL OR IM
S2      2784769    DETERMIN? OR DETECT? OR RECOGNI? OR VERIF? OR JUDGE? OR AU-
                   THENTICAT?
S3      2918782    TRANSFORM? OR CHANGE? OR MODIF? OR CONVERT? OR EXCHANG? OR
                   TRANSLAT? OR INTERPRET?
S4      5151992    EXECUT? OR PROCESS? OR PERFORM?
S5      2440406    IDENTIFY OR IDENTIFYING OR INDICAT? OR STIPULAT? OR SPECIF?
                   OR SIGNIFY? OR TELL OR TELLS OR TELLING OR DECIDE? OR ASCERT-
                   AIN?
S6      5044065    TEMPLATE? OR TEMPLET? OR FORM? OR SCHEMA OR PRE()DESIGNED(-
                   )DOCUMENT? OR STYLE()SHEET? OR (MARKUP OR MARK()UP)()LANGUAGE?
                   OR XML OR HYPERTEXT OR HYPERMEDIA OR HTML XDR OR SML()DATA()-
                   REDUCED OR SAX OR DOM
S7         393     XSLT OR XSL OR DOM OR SAX OR EXTENSIBLE()STYLESHEET()LANGU-
                   AGE
S8       21500     (ROOT? OR SOURCE OR ORIGIN? OR BEGIN?)()(ELEMENT OR PART OR
                   COMPONENT OR TAG OR TAGS OR DATA OR INFORMATION)
S9      2366851    DESCRIB? OR DEFINE? OR DEFINING OR SPECIF? OR STIPULAT? OR
                   DESIGNAT?
S10     3962081    CONTENT OR DATA OR INFORMATION OR WEB()PAGE? OR WEBPAGE? OR
                   IMAGE? OR MUSIC OR AUDIO
S11      178328    S1 AND S2 AND S3 AND S4
S12       16011    S5 AND (S3 (3N) (S6 OR S7))
S13        1700    S11 AND S12
S14        2616    S8 AND S9 AND S10
S15           2    S13 AND S14
S16      126208    S5 AND S3 AND (S6 OR S7)
S17          29    S11 AND S14 AND S16
S18        1275    S13 AND S9 AND S10
S19           6    S13 AND S8
S20          33    S15 OR S17 OR S19
S21      125538    S3 (3N) S4
S22       27259    S21 AND (S6 OR S7)
S23         115    S22 AND S8
S24          34    S23 AND S9 AND S10
S25          29    S24 NOT S20
File 347:JAPIO Nov 1976-2004/Jan(Updated 040506)
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File 350:Derwent WPIX 1963-2004/UD,UM &UP=200434
        (c) 2004  Thomson Derwent
```

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Set      Items    Description
S1     13022573   MESSAGE? OR CONTENT OR INFORMATION OR DATA OR TRAFFIC OR T-
                  RANSACTION OR E()MAIL OR EMAIL OR IM
S2     11351499   DETERMIN? OR DETECT? OR RECOGNI? OR VERIF? OR JUDGE? OR AU-
                  THENTICAT?
S3     11742680   TRANSFORM? OR CHANGE? OR MODIF? OR CONVERT? OR EXCHANG? OR
                  TRANSLAT? OR INTERPRET?
S4     14839682   EXECUT? OR PROCESS? OR PERFORM?
S5      8858236   IDENTIFY OR IDENTIFYING OR INDICAT? OR STIPULAT? OR SPECIF?
                  OR SIGNIFY? OR TELL OR TELLS OR TELLING OR DECIDE? OR ASCERT-
                  AIN?
S6      9702612   TEMPLATE? OR TEMPLET? OR FORM? OR SCHEMA OR PRE()DESIGNED(-
                  )DOCUMENT? OR STYLE()SHEET? OR (MARKUP OR MARK()UP)()LANGUAGE?
                  OR XML OR HYPERTEXT OR HYPERMEDIA OR HTML XDR OR SML()DATA()-
                  REDUCED OR SAX OR DOM
S7        11145   XSLT OR XSL OR DOM OR SAX OR EXTENSIBLE()STYLESHEET()LANGU-
                  AGE
S8        25211   (ROOT? OR SOURCE OR ORIGIN? OR BEGIN?)()(ELEMENT OR PART OR
                  COMPONENT OR TAG OR TAGS OR DATA OR INFORMATION)
S9     10598693   DESCRIB? OR DEFINE? OR DEFINING OR SPECIF? OR STIPULAT? OR
                  DESIGNAT?
S10    13651104   CONTENT OR DATA OR INFORMATION OR WEB()PAGE? OR WEBPAGE? OR
                  IMAGE? OR MUSIC OR AUDIO
S11      187641   S1 (S) S2 (S) S3 (S) S4
S12       34078   S5 (S) (S3 (3N) (S6 OR S7))
S13        1267   S11 (S) S12
S14        4905   S8 (S) S9 (S) S10
S15           3   S13 (S) S14
S16      372073   S5 (S) S3 (S) (S6 OR S7)
S17          36   S11 (S) S14 (S) S16
S18         813   S13 (S) S9 (S) S10
S19           3   S18 (S) S8
S20          36   S15 OR S17 OR S19
S21      383419   S3 (3N) S4
S22       57072   S21 (S) (S6 OR S7)
S23          71   S22 (S) S8
S24          41   S23 AND S9 AND S10
S25          71   S20 OR S24
S26          59   S25 NOT PY>2000
S27          55   S26 NOT PD>20000413
S28          44   RD (unique items)
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